



Caltrans Field Office  
345 Burma Road  
Oakland, CA. 94607

## SFOBB – Seismic Replacement Project

### Status of Construction

### Week Ending April 4<sup>th</sup>, 2003



#### **GEOFILL (04-012054)**

**Resident Engineer: Richard Duncan**

Time Elapsed – 100%  
Complete - 100%  
Project accepted – April 1st, 2003

#### **SKYWAY (04-012024)**

**Resident Engineer: Doug Coe**

Time Elapsed – 28%  
Complete - 15%  
Est. Date of Completion – Fall 2006

<http://www.newbaybridge.org>  
<http://www.dot.ca.gov/dist4/sfobbbulletin.htm>  
<http://biomitigation.org/>

#### **THIS PAST WEEK THE FOLLOWING WORK WAS DONE:**

##### **FOUNDATIONS**

- Pier 16E – Dredging out material from within the driven piles
- Pier 15E – Drove the two east piles and began splicing the two west piles
- Pier 14E – Drove bottom portions of piles
- Pier 13E – Rock screed operations
- Pier 12E – Completed structure excavation within cofferdam
- Pier 11E – Began structure excavation operations within the cofferdam
- Pier 10E – No activity this week
- Pier 9E – Began driving sheet piles for cofferdam

##### **PRECAST YARD (Stockton)**

- Casting bed #1 – First segment poured on Saturday March 29<sup>th</sup>
- Casting bed #1 – Began tying rebar for it's second segment
- Casting bed #2 – Continued tying rebar for it's first segment
- Casting bed #3 – Continued assembly operations
- Panel forms – No panels poured this week. Improvements to the forms continue

##### **OTHER**

- Public Information office relocation completed – data and utility connections ongoing
- Mission Control – Expansion of the office trailer complex complete
- Pier table mock-up – Continued rebar placement
- Pier mock-up in Vallejo – Continued mass concrete mock-up

#### **MILESTONES AND IMPORTANT UPCOMING OPERATIONS IN THE NEXT THREE WEEKS:**

Note: All dates noted are subject to change according to the contractor's schedule and weather conditions

##### **FOUNDATIONS**

- Pier 16E – Pile clean out and the welding of pile heads to the structural steel footings
- Pier 15E – Complete driving piles to tip elevation
- Pier 14E – Pile welding and driving operations
- Pier 13E through 11E – Continue preparations for structural steel footings arriving on April 22<sup>nd</sup>
- Pier 10E through 7E – Continue preparations for structural steel footings (footings in fabrication)

##### **PRECAST YARD (Stockton)**

- Casting bed #1 – 2<sup>nd</sup> segment pour scheduled for April 16<sup>th</sup>
- Casting bed #2 – 1<sup>st</sup> segment pour scheduled for April 18<sup>th</sup>
- Casting bed #3 – Expected completion date of assembly is for mid May